DAE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 970865873 US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 22, 2005

Signature:

(Alisa M. Haggemo)

Docket No.: 65858-0018

(PATENT)

APR` 2 2: 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michael E. Farmer et al.

Application No.: 10/619,035

Filed: July 14, 2003

For: SYSTEM OR METHOD FOR SEGMENTING

**IMAGES** 

Confirmation No.: 6052

Art Unit: N/A

Examiner: Not Yet Assigned

# RENEWED PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

MS Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant filed a Petition for Revival, Response to Notice to File Missing Parts of Application and various related transmittal papers on December 14, 2004 (a complete copy of all documents filed on December 14, 2004 is attached as Exhibit A). In responding to the Notice to File Missing Parts, Applicant included the combined declaration and power of attorney but did not include the required replacement drawings. Applicant is in receipt of a decision on petition dated February 25, 2005. The decision on petition indicated that if the replacement drawings were submitted within the two month period of time that all requirements would be met and the petition to revive would be grantable.

Application No.: 10/619,035 Docket No.: 65858-0018

In view of the foregoing, and the fact that this Renewed Petition is being made within the required two month period of time, granting of the original petition filed on December 14, 2004, is appropriate with the inclusion of the replacement drawings provided in Exhibit B herewith.

Applicant believes no fees are due with this request. However, if a fee is due, please charge our Deposit Account No. 18-0013, under Order No. 65858-0018 from which the undersigned is authorized to draw.

Dated: April 22, 2005

Respectfully submitted,

Michael B. Stewart

Registration No.: 36,018

RADER, FISHMAN & GRAUER PLLC

39533 Woodward Avenue

Suite 140

Bloomfield Hills, Michigan 48304

(248) 594-0633

Attorney for Applicant

R0291091.DOC

Atty Docket No.: 65858-0018

Michael E. Farmer et al.

Filing Date: July 14, 2003 10/619,035-Conf. #6052 Application No.:

SYSTEM OR METHOD FOR SEGMENTING IMAGES Title:

#### **Documents Filed:**

Petition to Revive Application Unintentionally Abandoned (2 pages)

Atty Docket No.: 65858-0018

DEC 1 4 2004

Michael E. Farmer et al. ventor:

pplication No.: 10/619,035-Conf. #6052

Filing Date: July 14, 2003

SYSTEM OR METHOD FOR SEGMENTING IMAGES itle:

Execute the Power of

ocuments Filed:

Petition to Revive Application Unintentionally Abandoned (2 pages)

Transmittal (1 page)

Respense to Notice to File Missing Parts

Petition Pursuant to 37 CFR 1.47 Involving the Refusal of Co-Inventors to Execute the Power of

Attorney

Charge \$1,630.00 to deposit account 18-0013

December 14, 2004

'ia: Express Mail: Airbill No. EL 970866278 US

Sender's Initials:

MBS/amh

Date: December 14, 2004

EL 970866278 US

Mailing Lab Label ti-F June 20



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RADER FISHMAN & GRAUER PLLC 39533 WUODWARD AVE STE 140 BLOOMFIELD HILLS MI 48304-5098  Commissioner for Patents	
39533 HOODWARD AVE STE 140	
BLOOMFIELD HILLS MI 48304-5098 Commissioner for Patents	
P.O. Box 1450	
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PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### Application Number 10/619,035-Conf. #6052 Filing Date **TRANSMITTAL** July 14, 2003 First Named Inventor **FORM** Michael E. Farmer Art Unit N/A (to be used for all correspondence after initial filing) Examiner Name Not Yet Assigned Attorney Docket Number 65858-0018 Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication Drawing(s) Fee Transmittal Form to TC Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC Petition (two separate Petitions) Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Declaration and Power of Attorney Request for Refund **Express Abandonment Request** executed by Li Wen; Return Receipt Postcard CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Х Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name RADER, FISHMAN & GRAUER PLLC Signature Printed name Michael B. Stewart Reg. No. Date 36.018 December 14, 2004

I hereby certify that this corresponder	Transmittal nce is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 970866278 US, tition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown
below.	
Dated: December 14, 2004	Signature: (Alisa M. Haggemo)

PETITION FOR REVIVAL OF AN APPLICATION FOR PATUNINTENTIONALLY UNDER 37 CFR 1.137(b)	
First named inventor: Michael E. Farmer	
Application No: 10/619,035-Conf. #6052	Art Unit: N/A
Filed: July 14, 2003	Examiner: Not Yet Assigned
Title: SYSTEM OR METHOD FOR SEGMENTING IM	AGES
MS Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  NOTE: If information or assistance is needed in completing the completion of t	ng this form, please contact Petitions
Information at (703) 305-9282.  The above-identified application became abandoned for failure action by the United States Patent and Trademark Office. The date of the period set for reply in the Office notice or action plus	date of abandonment is the day after the expiration
APPLICANT HEREBY PETITIONS FOR RE	VIVAL OF THIS APPLICATION
NOTE: A grantable petition requires the following items:  (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee filed before June 8, 1995; and for all decent that the entire delay was unit	- · ·
1. Petition fee S (37 CFR 1.17(	m)) Applicant claims small entity status
See 37 CFR 1.27.	my). Applicant claims small emity states.
X Other than small entity – fee \$1,500.00 (37	CFR 1.17(m))
2. Reply and/or fee	
A. The reply and/or fee to the above-noted Office action the form of Response to Notice to File Missin has been filed previously on  X is enclosed herewith.  B. The issue fee of and publication fee (if required) \$	g Parts (identify type of reply):
i ago i on	-

PTO/SB/64 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>1</b>
3. Terminal disclaimer with disclaimer fee
X Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).
4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].
MAI A OL
Signature Date
Michael B. Stewart 36,018
Typed or printed name Registration Number, if applicable
RADER, FISHMAN & GRAUER PLLC 39533 Woodward Avenue Suite 140 (248) 504 0623
Bloomfield Hills, Michigan 48304 (248) 594-0633
Address Telephone Number
Enclosures: X Fee Payment X Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other:
Page 2 of 2
Petition to Revive Application Unintentionally Abandoned  I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 970866278 US, in an envelope addressed to: MS Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.  Dated: December 14, 2004  Signature:  (Alisa M. Haggemo)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 970866278 US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 14, 2004 Signature:

Docket No.: 65858-0018

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michael E. Farmer et al.

Application No.: 10/619,035

Filed: July 14, 2003

For: SYSTEM OR METHOD FOR SEGMENTING

**IMAGES** 

Confirmation No.: 6052

Art Unit: N/A

Examiner: Not Yet Assigned

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed October 14, 2003, Applicant respectfully submits a Combined Declaration and Power of Attorney signed by Li Wen and Part 2 Copy of Notice. Applicant has also enclosed a Petition Pursuant to 37 CFR 1.47 Involving the Refusal of Co-Inventors to Execute the Power of Attorney along with associated exhibits. Finally, Applicant is also filing herewith a Petition for Revival of an Application for Patent Abandoned Unintentionally.

Please charge our Deposit Account No. 18-0013 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

Application No.: 10/619,035 Docket No.: 65858-0018

hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 65858-0018. A duplicate copy of this paper is enclosed.

Dated: December 14, 2004

Respectfully submitted,

Michael B. Stewart

Registration No.: 36,018

RADER, FISHMAN & GRAUER PLLC

39533 Woodward Avenue

Suite 140

Bloomfield Hills, Michigan 48304

(248) 594-0633

Attorney for Applicant

R0274734.DOC

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

x no such foreign applications have been filed

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# SYSTEM OR METHOD FOR SEGMENTING IMAGES

the specification of which was filed on July 14, 2003 as Application No. 10/619,035.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

#### FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified
below any foreign application for patent or inventor's certificate having a filing date before
that of the application on which priority is claimed:

	• • •
such foreign	application have been filed as follows:
EARLIEST FOR (6 MONTHS FO	EIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS R DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No
			Yes No

Attorney Docket No.: 65858-0018

# ALL EODEIGN APPLICATION(S) IF ANY FILED MORE THAN 12 MONTHS

Ap	plication Number	Country	Date of Filing
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CLA	AIM FOR BENEF	TT OF EARLIER U.S. PROV	ISIONAL APPLICATION
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no suo	ch U.S. provisiona	al applications have been filed	<b>l</b> .
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_ 			Priority Claimed
-	Application Num	Date of Fifting	Under 35 USC 119
			Yes No
			Yes No
			Yes No
L			DOT ADDITION(S)
	CLAIM FOR B	ENEFIT OF EARLIER U.S./	PCI APPLICATION(3)
ereby cl	aim the benefit ur	oder Title 35. United States Co	ode, §120 of the United Sta
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Application Number	Date of Filing	Status (Patented/Pending/Abandoned

such U.S./PCT application have been filed as follows:

Attorney Docket No.: 65858-0018

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Michael B. Stewart	36,018
Loren H. Uthoff, Jr.	31,673
Kevin M. Hinman	35,193
Roger A. Johnston	25,880

I hereby appoint the practitioner(s) associated with **Customer Number 10291** to prosecute this application and transact all business in the Patent and Trademark Office connected herewith.

Please mail all correspondence to Michael B. Stewart, whose address is:

Rader, Fishman & Grauer PLLC 39533 Woodward Avenue Suite 140 Bloomfield Hills, Michigan 48304

Please direct telephone calls to: Michael B. Stewart at (248) 594-0633.

Please direct facsimiles to: (248) 594-0610

Attorney Docket No.: 65858-0018

Full name of sole or first inventor	
Michael E. Farmer	
Sole or first inventor's signature	Date
Residence	
Independence Township, Michigan	
Citizenship US	
Mailing Address	
control of the contro	
6711 Ridgeview Drive	
Independence Township, MI 48346-4461	
Full name of second inventor, if any	· · · · · · · · · · · · · · · · · · ·
Xunchang Chen	
Second inventor's signature	Date
Residence	
Ann Arbor, Michigan	
Citizenship China	
Mailing Address	
307 S. Division Street	
Ann Arbor, MI 48104-2203	
Full name of third inventor, if any	
Li Wen	
Third inventor's signature	Date
	12/09/20cx
Residence	
Rochester, Michigan	
Citizenship China U.S.A	
Mailing Address	
955 River Mist Drive	
Rochester, Michigan 48307	

R0196041

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 970866278 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 14, 2004 Signature:

Docket No.: 65858-0018

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: FARMER et al.

Serial No.: 10/619,035

Group Art Unit: 2873

Filed: 07/14/2003

Examiner:

Unknown

For: SYSTEM OR METHOD FOR SEGMENTING IMAGES

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313

#### **PETITION**

# PURSUANT TO 37 CFR 1.47 INVOLVING THE REFUSAL OF CO-INVENTORS TO EXECUTE THE POWER OF ATTORNEY

Pursuant to 37 CFR 1.47, counsel for the inventors makes the above-identified Petition according to the following facts:

- 1. The Patent Office issued A Notice to File Missing Parts of Nonprovisional Application—Filing Date Granted, on October 14, 2003. A copy of the Notice is attached as Exhibit A.
- 2. As of today's date, all of the necessary Power of Attorney documents have been executed by Li Wen, but not by Michael Farmer or Xunchang Chen.
- 3. At the time that the above-identified application was filed, Eaton Corporation employed Messrs. Farmer and Chen. Sometime after the application was filed, Messrs. Farmer and Chen ceased their employment with Eaton Corporation.
- 4. On December 12, 2003, an electronic communication was sent to all three inventors at Eaton Corporation requesting that they execute the Power of Attorney for the above-identified application. A copy of the electronic communication sent is attached as Exhibit B.
- 5. Upon information and belief, in-house counsel for Eaton Corporation also attempted to obtain the signatures of the inventors, but was unable to do so.

6. On December 7, 2004, the undersigned made a final attempt to secure the inventor signatures by sending a letter and additional copies of the Declaration and Power of Attorney and Assignment via Federal Express delivery as well as enclosing a prepaid Federal Express label and envelope for return of the documents. A copy of the letters sent is attached as Exhibit C. Mr. Wen called the undersigned and returned the executed papers. No response has been received from the other two inventors.

7. On October 22, 2004, Applicant received a Notice of Abandonment dated October 20, 2004. A copy of the Notice is attached as Exhibit D.

37 CFR 1.47(a) notes that if a joint inventor refuses to join in an application for patent or cannot be found or reached after diligent effort, the application may be made by the other inventor on behalf of himself or herself and the non-signing inventor. It is respectfully submitted that with the submission of Combined Declaration and Power of Attorney documents from Li Wen, the application for patent has been appropriately made by one of the other inventors. Further, in view of the facts noted above, it is respectfully submitted that diligent effort has been made to provide the non-signing inventors with the necessary document.

Therefore, in view of the foregoing statements and accompanying exhibits, it is respectfully submitted that a proper showing has been made pursuant to 37 CFR 1.47 to address the Notice to File Missing Parts.

Respectfully submitted,

Date: December 14, 2004

Customer No. 010291

Telephone No. (248) 594-0600

Michael B. Stewart, Esq. (36,018)

Rader, Fishman and Grauer PLLC

39533 Woodward Ave., Suite 140

Bloomfield Hills, Michigan 48304

Attorneys for Applicants

R0274723.DOC



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandra, Viginia 22313-1450 www.uspiologov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/619,035

07/14/2003

Michael E. Farmer

65858-0018/02-rASD-146

**CONFIRMATION NO. 60.52** 

10291 RADER, FISHMAN & GRAUER PLLC 39533 WOODWARD AVENUE SUITE 140 BLOOMFIELD HILLS, MI 48304-0610 FORMALITIES LETTER
#0000000011028272\*

Date Mailed: 10/14/2003

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

#### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.

  A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 10.
  - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 7, 8, 12, 13, 14.

#### SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

#### Jennifer S. Greer

From: Christopher J. Falkowski

Sent: Friday, December 12, 2003 2:02 PM

To: 'michaelefarmer@eaton.com'

Cc: 'liwen@eaton.com'; 'xunchangchen@eaton.com'; Jennifer S. Greer

Subject: Inventorship Documents

#### Michael:

We sent a hard copy of these documents to Eaton back in the Fall, but I suspect that something must have fallen through the cracks. If you could facilitate all three of the inventors executing the attached documents, we would very much appreciate it. If there is anything we can do to facilitate this process, please let me know.

Regards, Chris

# Track Shipments Detailed Results



Tracking number Signed for by Ship date Delivery date 470264042169 S.FARMER Dec 7, 2004 Dec 8, 2004 10:38 AM Reference
Delivery location
Delivered to
Service type
Weight

65858-0018, 0021 CLARKSTON, MI Residence Priority Pak 1.0 lbs.

Status

Delivered

Details Activity Location Date/Time CLARKSTON, MI 10:38 AM Delivered Dec 8, 2004 AUBURN HILLS, 8:23 AM On FedEx vehicle for delivery MI AUBURN HILLS, 7:45 AM At local FedEx facility ΜI ROMULUS, MI 10:11 PM At dest sort facility Dec 7, 2004 SOUTHFIELD, MI 7:59 PM Picked up SOUTHFIELD, MI 5:28 PM Left origin 4:43 PM Package data transmitted to FedEx; package not in FedEx possession



Email your detailed tracking results (optional)

Enter your email, submit up to three email addresses (separated by commas), add your message (optional), and click **Send email**.





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FISHMAN

& GRAUE

39533 Woodward Avenue Suite 140 Bloomfield Hills, Michigan 48304 Tel: (248) 594-0600

Fax: (248) 594-0610

Michael B. Stewart (248) 594-0633 mbs@raderfishman.com

#### VIA FEDERAL EXPRESS

#### December 7, 2004

if: 65858-0018, 0021 Date: 12/07/2004 SHIPPING . Wst: 1.0 LBS SPECIAL: HANDLING: 0.00 TOTAL:

Michael Farmer 6711 Ridgeview Drive

Independence Township, MI 48346-4461

Svcs: PRIORITY OVERNIGHT RES TRCK: 4702 6404 2169

Re:

U.S. Patent Application No. 10/619,035 for SYSTEM OR METHOD FOR

SEGMENTING IMAGES Filing on: July 14, 2003

Inventor: Michael E. Farmer, et al.

Eaton No. 02-rASD-146; Our Reference: 65858-0018

#### Dear Michael:

As you know, we prepared and filed the above-identified patent application on which you are named as an inventor (a copy of the application is enclosed for your records).

Since you are a named inventor on this application, the U.S. Patent and Trademark Office requires that you sign a combined declaration and power of attorney regarding this application. As part of your previous employment with Eaton Corporation, and the fact that the invention was developed while you were with Eaton Corporation, we also need you to sign an assignment, formally transferring rights to the invention. We enclose copies of these papers for your signature. Your signature on the assignment must be witnessed by two people. Once the papers have been fully executed, please return them to our office. We have enclosed a self-addressed, stamped Federal Express envelope for the return of the papers. We kindly ask that you send the executed papers back to our office by **December 13, 2004**, for filing with the U.S. Patent and Trademark Office. We apologize for the short notice. The Declaration and Power of Attorney and Assignment were originally sent to you electronically on December 12, 2003, although we never received the executed documents back from you. We understand that Eaton Corporation's in-house counsel has also been in touch with you subsequent to our original communication but the papers were not executed.

RADER,

**FISHMAN** 

& GRAUER

Michael Farmer December 7, 2004 Page 2

Of course, as an inventor, your name will appear on any issued patent. We would be happy to send you a copy of any such patent when it issues.

Thank you for your cooperation and prompt attention to this matter. Please contact us if you have any questions.

Very truly yours,

RADER, FISHMAN & GRAUER PLLC

Michael B. Stewart

MBS/amh Enclosures

R0274002.DOC

#### Track Shipments **Detailed Results**



Tracking number Signed for by Ship date **Delivery date** 

470264042147

Signature release on file Dec 7, 2004

Dec 8, 2004 10:24 AM

Reference

65858-0018,0020

,0021

**Delivery location** Delivered to Service type Weight

ANN ARBOR, MI Residence Priority Pak 1.0 lbs.

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Status

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Date/Time Dec 8, 2004

Dec 7, 2004

Activity 10:24 AM Delivered

8:47 AM On FedEx vehicle for delivery 7:00 AM At local FedEx facility 10:11 PM At dest sort facility

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Send email

39533 Woodward Avenue Suite 140 Bloomfield Hills, Michigan 48304

0.00 TOTAL:

Tel: (248) 594-0600 Fax: (248) 594-0610

Michael B. Stewart (248) 594-0633 mbs@raderfishman.com

#### VIA FEDERAL EXPRESS

December 7, 2004

if: 65858-0018,0020, Date: 12/07/2004 SHIPPING: Wgt: 1.0 LBS SPECIAL: HANDLING:

DV:

Xunchang Chen 307 S Division St Svcs: PRIORITY OVERNIGHT TRCK: 4702 6404 2147 Ann Arbor, MI 48104-2203

Re:

U.S. Patent Application No. 10/619,035 for SYSTEM OR METHOD FOR

SEGMENTING IMAGES Filing on: July 14, 2003

Inventor: Michael E. Farmer, et al.

Eaton No. 02-rASD-146; Our Reference: 65858-0018

Dear Mr. Chen:

As you know, we prepared and filed the above-identified patent application on which you are named as an inventor (a copy of the application is enclosed for your records).

Since you are a named inventor on this application, the U.S. Patent and Trademark Office requires that you sign a combined declaration and power of attorney regarding this application. As part of your previous employment with Eaton Corporation, and the fact that the invention was developed while you were with Eaton Corporation, we also need you to sign an assignment, formally transferring rights to the invention. We enclose copies of these papers for your signature. Your signature on the assignment must be witnessed by two people. Once the papers have been fully executed, please return them to our office. We have enclosed a self-addressed, stamped Federal Express envelope for the return of the papers. We kindly ask that you send the executed papers back to our office by **December 13, 2004**, for filing with the U.S. Patent and Trademark Office. We apologize for the short notice. The Declaration and Power of Attorney and Assignment were originally sent to you electronically on December 12, 2003, although we never received the executed documents back from you. We understand that Eaton Corporation's in-house counsel has also been in touch with you subsequent to our original communication but the papers were not executed.

RADER.

FISHMAN

& GRAUER

Xunchang Chen December 7, 2004 Page 2

Of course, as an inventor, your name will appear on any issued patent. We would be happy to send you a copy of any such patent when it issues.

Thank you for your cooperation and prompt attention to this matter. Please contact us if you have any questions.

Very truly yours,

RADER, FISHMAN & GRAUER PLLC

Michael B. Stewart

MBS/amh Enclosures

R0274016.DOC



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office. Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.uspit.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY DOCKET NO./TITLE

10/619,035

07/14/2003

Michael E. Farmer

65858-0018/02-rASD-146

CONFIRMATION NO. 6052
ABANDONMENT/TERMINATION
LETTER

\*OC00000014144795\*

10291 RADER, FISHMAN & GRAUER PLLC 39533 WOODWARD AVENUE SUITE 140 BLOOMFIELD HILLS, MI 48304-0610

Date Mailed: 10/20/2004

### NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 10/14/2003.

No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of UNAVOIDABLE DELAY must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay: (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(I); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

A copy of this notice MUST be returned with the reply.

Customer Service Certer

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Viginia 22313-1450 www.uspiu.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

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ATTY. DOCKET NO./TITLE

10/619,035

07/14/2003

Michael E. Farmer

65858-0018/02-rASD-146

CONFIRMATION NO. 6052 ABANDONMENT/TERMINATION LETTER

\*OC00000014144795\*

10291 RADER, FISHMAN & GRAUER PLLC 39533 WOODWARD AVENUE SUITE 140 BLOOMFIELD HILLS, MI 48304-0610

Date Mailed: 10/20/2004

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Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282.Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

#### Notice of Abandonment

This application is abandoned in view of applicant's failure to timely file a proper reply to the Office notice mailed on  $\frac{10}{14}/0$ .

### Petition to Withdraw the Holding of Abandonment

If a complete reply to the notice was previously filed by applicant within the time period set forth in the notice, applicant may request for reconsideration of the holding of abandonment within 2 months from the mailing of this notice of abandonment by filing a petition to withdraw the holding of abandonment under 37 CFR 1.181(a). No petition fee is required. The petition must be accompanied by a true copy of the originally filed reply and the item(s) identified in one of the following:

1. A properly itemized date-stamped postcard receipt (see MPEP § 503);

- 2. If the originally filed reply included a certificate of mailing or transmission in compliance with 37 CFR 1.8(a), a copy of the certificate of mailing or transmission and a statement in compliance with 37 CFR 1.8(b) (see MPEP § 512); or
- 3. If the reply was filed via Express Mail, a submission satisfying the requirements of 37 CFR 1.10(e) including, for example, a copy of the Express Mail mailing label showing the "date-in" (see MPEP § 513).

Any petition to withdraw the holding of abandonment should be transmitted by facsimile directly to OIPE Customer Service at (703) 308-7751.

### Petition to Revive an Abandoned Application

If applicant did <u>not</u> previously file a complete reply within the time period set forth in the notice, applicant may file a petition to revive the application under 37 CFR 1.137.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of UNAVOIDABLE DELAY must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by:

- 1. an adequate showing of the cause of unavoidable delay;
- 2 the required reply to the above-identified notice;
- 3. the petition fee set forth in 37 CFR 1.17(i), and
- 4. a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/61.

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by:

- 1. a statement that the entire delay was unintentional;
- 2. the required reply to the above-identified notice;
- 3. the petition fee set forth in 37 CFR 1.17(m); and
- 4. a terminal disclaimer if required by 37 CFR 1.137(d).

See MPEP § 711.03(c) and Form PTO/SB/64.

Any questions concerning petitions to revive should be directed to Office of Petitions at (703) 305-9282.

Any questions regarding this notice should be directed to OIPE Customer Service at (703) 308-1202.

Customer Service Center
Initial Patent Examination Division (703) 308-1202